

Amendments to the Specification:

Please replace the paragraphs starting with "SUMMARY OF INVENTION," beginning on page 2, lines 22-25 and ending on page 3, lines 1-7 with the following amended paragraphs:

SUMMARY OF THE INVENTION

~~It is an object of the present invention to provide a terminal usage limiting apparatus for limiting mobile terminals in transmitting or receiving signals without any modification to the functions of the base stations such as existing mainframe systems.~~

~~In order to achieve the above object, the terminal usage limiting apparatus of the present invention switches (handoff) the target mobile terminal coming into a specific area thereto, thereby limiting originating or terminating signals of the mobile terminal.~~

In order to solve the above and other problems, a terminal usage limiting apparatus for temporary use with a mobile terminal communication, including a signal transmitter for transmitting a signal in a predetermined size of an area defining a restricted area where the use of the mobile terminal is restricted, the signal having a characteristic that is substantially indistinguishable from a predetermined characteristics of a base station, a message generator connected to the signal transmitter for generating the signal which includes information identifying the terminal usage limiting apparatus, an access channel demodulator for demodulating a signal that is received from the mobile terminal, a message analyzer connected to the access channel demodulator for analyzing the demodulated signal, a restricted phone number memory for storing a predetermined list of phone numbers that are allowed to call in the restricted area, an emergency call deciding device connected to the message analyzer and the restricted phone number memory for determining whether or not a requested phone number is an emergency call by comparing the requested phone number to the predetermined list in response to a call origination message from the message analyzer, a hand-off directing device connected to

the emergency call deciding device and the message generator for directing the message generator to generate an emergency call hand-off message to force the mobile terminal to switch from the terminal usage limiting apparatus to an available base station in response to the emergency call, the emergency call hand-off message including base station ID information on the available base station.

According to the second aspect of the current invention, a mobile terminal for use in a restricted use area with a terminal usage limiting apparatus, including a receiver for receiving a signal for wireless communication, a restricted phone number memory unit for storing a list of predetermined emergency numbers, an emergency deciding device connected to the restricted phone number memory unit for determining whether or not a requested phone number is an emergency by comparing the requested phone number to the predetermined emergency numbers, a message generator connected to the emergency deciding device for generating an emergency signal indicative of emergency in response to the emergency deciding device, and a transmitter connected to the message generator for transmitting the emergency signal to the terminal usage limiting apparatus, in response to the emergency signal, the receiver receiving information for forcing the mobile terminal to be switched from the terminal usage limiting apparatus to an available base station.

According to the third aspect of the current invention, a method of restricting the use of a mobile terminal in a predetermined area, including determining a unique station information on a terminal usage limiting apparatus for identifying a transmission source, storing a predetermined set of emergency calls, periodically transmitting to the mobile terminal a signal including the unique station information in a predetermined area, receiving a signal from the mobile terminal, determining whether or not the received signal is a call origination request to one of the predetermined set of the emergency calls, forcing the mobile terminal to switch from the terminal usage limiting apparatus to an available base station via a hand-off message in response to the determining step, and

allowing the mobile terminal to retransmit the call origination request directly to the base station.